ABSTRACT

TIMEPIECE WITH ANALOGUE DISPLAY OF TIME RELATED INFORMATION BASED ON A DECIMAL SYSTEM

A timepiece is disclosed allowing a reading of a first conventional time information by means of first analogue display means including a dial (5) and hours (4a) and minutes (4b) indicator members driven by a movement of the timepiece, this timepiece including second analogue display means allowing a simultaneous reading of second time information based on a decimal system wherein time is divided at least into thousandths of a day. The second analogue display means include the dial and the minutes indicator member in addition to complementary analogue display means (4a, 7; 4a, 7*; 4a, 8; 4c, 9; 4c, 9*; 4c, 10; 11, 12) indicating at least approximate decimal values (71; 81; 91; 101; 111) of the full hours expressed in thousandths of a day. The minutes indicator member indicates on the dial, in addition to the minutes, corresponding decimal values (51; 51a, 51b; 51a to 51d) over a total duration of one hour, and the decimal time information is formed by adding the decimal value indicated on the dial by the minutes indicator member (4b) and the approximate decimal value indicated by the complementary analogue display means.

Preferably, the approximate decimal values are borne by a display member which is rotatably adjustable, independently of the hours and minutes indicator members, in order to allow correction of the decimal time information as a function of the time zone in which the user is located.

Figure 1